Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 04 Aug 2023 until 23:59 on Saturday 05 Aug 2023

Forecast Issued on Friday 04 Aug 2023 at 02:10 by Met Office Aberdeen

Confidence: High for mixed but not seasonally extreme conditions through the coming days.

Headline for Friday 04 Aug 2023: Mainly dry and occasionally bright for Friday with winds easing.

Mountain weather hazards on Friday 04 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
20%	10%	20%	20%	10%	<05%

Forecast for Friday 04 Aug 2023

Weather: Rather cloudy overnight with showers or longer periods of light rain focused across northern ranges, but turning drier towards dawn as clouds break to bring some early brightness. Mainly dry through the day with occasional bright and sunny spells, however some scattered generally light showers will drift across the area. Cloud increasing from the west for the late evening, but staying mainly dry.

Chance of cloud-free hill tops above 800m: 80-90% by day

Low Cloud and visibility: Good or very good becoming moderate or poor temporarily in showers, very poor within cloud with bases infrequently lowering 700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 04 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/19 NW	19/25 N	16/21 NW	13/18 NW	7/9 N	8/10 E	11/14 SE
900	13/16 NW	16/22 N	14/19 NW	11/16 NW	6/8 N	8/10 E	10/13 SE
600	9/14 NW	13/20 NW	11/18 NW	9/14 NW	4/7 NW	5/8 E	8/12 S
300	10/20 NW	9/19 NW	9/18 NW	8/14 NW	5/8 N	5/9 E	4/9 E
Glen	7/17 NW	8/18 NW	9/18 NW	7/13 N	5/9 N	5/10 E	5/8 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-2	3/-2	5/0	6/2	6/3	5/3	5/2
900	5/1	6/1	7/3	8/5	8/6	7/5	7/4
600	7/4	8/5	10/8	11/9	10/10	9/8	8/6
300	10/7	12/10	14/12	14/13	13/12	11/10	10/10
Glen	10/9	12/11	15/13	15/14	14/13	12/11	11/10
Freezing Level*	1900m	1500m	1700m	1700m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold initially at height in brisk summit winds. Risk sunburn in afternoon exposure.

Forecast for Saturday 05 Aug 2023
Weather: Mainly cloudy with frequent showers, some of these heavy and potentially slow moving into the early afternoon, then turning drier and brighter later.

Maximum wind: Variable 15 mph or less

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 700m.

Temperature: **Glens:** Plus 8 Celsius increasing 16 Celsius during the afternoon
At 800m: Plus 4-5 Celsius
Freezing level: Above summits

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